

The implementation of structural analysis method for management in expert systems

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Abstract

This article reveals the problems of system-management by method of structural analysis and synthesis. The multi-agent model with the blocks, considering knowledge model in the expert system is shown. This is an original mechanism, created on the integrated model of collaboration for achievement the desired results with pre-planned indicators of its effectiveness. Expert support involved in the process of innovation at the regional level is initiated by implementing the project activity.

Keywords

Decision support management: Expert system, Model, Models of knowledge, The algorithm of structural analysis and synthesis of management knowledge, The knowledge base